

## EAST Search History

## EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L4	1	chip near (data pilot\$1) and control near pulse same chip\$1 and variable near delay\$3 and delay\$3 and second near2 demodulat\$4 and demodulat\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/12/05 21:33
L5	1	(data pilot\$1) and control near pulse same chip\$1 and variable near delay\$3 and delay\$3 and second near2 demodulat\$4 and demodulat\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/12/05 21:33
L6	5	(data pilot\$1) and control near pulse same chip\$1 and delay\$3 and second near2 demodulat\$4 and demodulat\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/12/05 21:34
L7	27	("4123774"   "4404532"   "4644561"   "4672634"   "4675882"   "4689804"   "4754340"   "4764940"   "4777633"   "4811420"   "4825448"   "4873500"   "4881240"   "4893316"   "4893317"   "4905177"   "4926130"   "4962510"   "4965533"   "4985684"   "4998072"   "5008900"   "5028887"   "5045817"   "5073869"   "5115452"   "5121412").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/12/05 21:34
L8	7	("3971996"   "4100369"   "4229821"   "4581749"   "4680556"   "4686688"   "4843613").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/12/05 21:35
L9	2941	(data pilot\$1) and pulse same chip\$1 and delay\$3 and demodulat\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/12/05 21:35
L10	334	chip near1 (data pilot\$1) and pulse same chip\$1 and delay\$3 and demodulat\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/12/05 21:36

L11	0	ardichvilli.in. and chip near1 (data pilot\$1) and pulse same chip\$1 and delay\$3 and demodulat\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/12/05 21:37
L12	1	gander.in. and chip near1 (data pilot\$1) and pulse same chip\$1 and delay\$3 and demodulat\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/12/05 21:38
L13	2	ardichvilli.in. and (data pilot\$1) and pulse same chip\$1 and delay\$3 and demodulat\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/12/05 21:38
L14	38	9 and umts with receiver \$3	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/12/05 21:40
L15	71	( "20030045080"   "20030104663"   "20030109121"   "20030146480"   "20030164525"   "20030235973"   "20040007747"   "20040033669"   "20040048424"   "20040061178"   "20040061184"   "20050054149"   "20050055494"   "20050056881"   "20050064636"   "20050070062"   "20050074932"   "20050079695"   "20050106788"   "20050136605"   "20050158974"   "20050186747"   "20050189599"   "20050205942"   "20050215037"   "20050215055"   "20060134844"   "4107835"   "4672419"   "4931411"   "5395773"   "5937315"   "6051460"   "6060741"   "6083836"   "6130123"   "6136655"   "6225168"   "6265258"   "6373111"   "6376888"   "6383879"   "6410967"   "6432817"   "6492217"   "6511876"   "6525391"   "6541866"   "6573571"   "6602781"   "6617624"   )	US-PGPUB; USPAT; USOCR	OR	ON	2009/12/05 21:42

		"6642090"   "6660605"   "6677208"   "6686637"   "6689673"   "6693333"   "6696333"   "6696345"   "6713360"   "6849509"   "6914295"   "6936508"   "7022559"   "7030430"   "7126199"   "7148143"   "7187044"   "7321154"   "7329913"   "7332439"). PN.				
L16	53	("20010003530"   "20020064142"   "4291409"   "4761778"   "4817146"   "5327455"   "5327467"   "5345472"   "5406570"   "5511067"   "5559828"   "5606575"   "5675609"   "5734962"   "5742637"   "5812607"   "5825327"   "5872810"   "5950127"   "5982807"   "5995537"   "6009325"   "6031833"   "6081697"   "6097974"   "6108317"   "6122291"   "6125266"   "6141373"   "6208292"   "6208844"   "6219341"   "6252917"   "6272168"   "6282184"   "6307877"   "6317422"   "6324159"   "6351236"   "6359940"   "6370669"   "6373831"   "6400314"   "6411661"   "6480529"   "6542558"   "6549784"   "6563856"   "6580921"   "6597727"   "6614834"   "6748010"   "6898233").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/12/05 21:42
L17	13	("20020080742"   "20020094017"   "20020188749"   "20030156626"   "6098126"   "6115775"   "6125404"   "6230255"   "6237058"   "6621808"   "6650694"   "6792031"   "6859434").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/12/05 21:43
L18	2	ardichvili.in. and (data pilot\$1) and pulse	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/12/05 21:43
L19	80	chip near data and chip near pilot\$1 and "375"/\$. ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/12/05 21:47

L20	56	chip near data and chip near pilot\$1 and delay\$3 with (signal\$3 frequency) and "375"/\$.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/12/05 21:47
L21	18	20 and @ad<"20030101"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/12/05 21:48
L22	4	("5694388"   "6154487"   "6680928"   "6879576"). PN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/12/05 21:51
L23	75	chip near data and chip near pilot\$1 and delay\$3 with (signal\$3 frequency) and \$2modulat\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/12/05 21:57
L24	3	chip near data and chip near pilot\$1 and delay\$3 with (signal\$3 frequency) and \$2modulat\$3 and control\$3 near pulse	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/12/05 21:57
L25	16	("4590511"   "4628517"   "4827480"   "5003545"   "5309514"   "5463376"   "5519692"   "5521937"   "5528581"   "5563906"   "5790516"   "5828658"   "5960032"   "6097712"   "6211671"   "6686879"). PN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/12/05 22:03
L26	2	("3829605"   "6438173"). PN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/12/05 22:05
L27	27	("3864521"   "4528656"   "4736453"   "4783754"   "4783779"   "4930120"   "5014342"   "5109529"   "5128964"   "5161154"   "5191576"   "5203012"   "5239682"   "5249304"   "5260968"   "5263176"   "5282222"   "5289464"   "5295138"   "5311550"   "5319795"   "5345440"   "5357502"   "5416767"   "5471464"   "5548582"   "5608764"). PN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/12/05 22:06
L28	1	chip near data and chip near pilot\$1 and control near pulse same chip\$1 and variable near delay and delay\$3 and second near2 demodulat\$4 and demodulat\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/12/05 22:07

L29	19	chip near data and chip near pilot\$1 and delay\$3 with (signal\$3 frequency). clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/12/05 22:07
L30	4	("5694388"   "6154487"   "6680928"   "6879576"). PN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/12/05 22:08
L31	45	("3571767"   "3838342"   "4164628"   "4189677"   "4193031"   "4222115"   "4349915"   "4426630"   "4621365"   "4653069"   "4694467"   "4697260"   "4765753"   "4965539"   "4984247"   "5056109"   "5077753"   "5081643"   "5093840"   "5101501"   "5103459"   "5109390"   "5161168"   "5170410"   "5179572"   "5180999"   "5218618"   "5224120"   "5228056"   "5233626"   "5257283"   "5265119"   "5267262"   "5291516"   "5299226"   "5305348"   "5305349"   "5363403"   "5386588"   "5485486"   "5535238"   "5631921"   "5659572"   "5694388"   "5809020").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/12/05 22:09
L32	18	("4112372"   "4418393"   "4426630"   "4583048"   "4630283"   "4653069"   "4660164"   "4672658"   "4691326"   "4707839"   "4730340"   "4755983"   "4759034"   "4860307"   "4912722"   "4969159"   "5031192"   "5311544"). PN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/12/05 22:12

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